

Title (en)

COMPUTER-OPERATED LANDSCAPE IRRIGATION AND LIGHTING SYSTEM

Title (de)

COMPUTERBETRIEBENES LANDSCHAFTSBEWÄSSERUNGS- UND BELEUCHTUNGSSYSTEM

Title (fr)

SYSTEME D'ECLAIRAGE ET D'IRRIGATION DU PAYSAGE ACTIONNE PAR UN ORDINATEUR

Publication

EP 2005271 A2 20081224 (EN)

Application

EP 06800612 A 20060731

Priority

- US 2006029947 W 20060731
- US 72961205 P 20051024

Abstract (en)

[origin: WO2007050175A2] A multi-zone landscape irrigation and lighting system includes a personal computer equipped with a detachable wireless remote, and a multi-station controller operating a plurality of irrigation valves and lighting circuits in accordance with schedules wirelessly transmitted to it by the computer through the remote. When detached from the computer, the remote can wirelessly operate selected irrigation or lighting zones manually. The computer has an intuitive graphic user interface capable of using actual zone photographs to identify individual zones in a strip of zone icons. The icon strip is movable past a lens-like window, the zone icon under the lens at a given time determining the zone currently programmable. A residential system can be operated by a contractor from the street, and the system can be programmed by e-mail from the contractor's shop. Fully automatic operation may be derived from data obtained over the Internet.

IPC 8 full level

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CPC (source: EP US)

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